Motor Vehicle Traffic Safety Facts, Maricopa County, Arizona

Trend of Fatalities, 1999-2003

		1999	2000	2001	2002	2003
Fatality Counts	**Total Fatalities**	435	434	492	489	456
	Alcohol-Related	185	211	240	209	213
	Single Vehicle	174	210	235	216	213
	Non-Junction	228	227	252	270	232
	Intersection	126	119	136	139	118
	Intersection-Related	48	38	56	38	54
	Speeding Involved	168	150	185	182	175
	Pedestrians	73	78	87	81	77
	Pedalcyclists	19	22	18	11	9
	Large Truck Involved	46	40	43	40	40
	Roadway Departure	132	153	173	213	209
	Passenger Car Occupants	189	172	217	236	182
	Light Truck/Van Occupants	105	109	108	103	111
	Other/Unknown Occpants (not including Motorcycles)	9	8	10	5	14
	Total Occupants (not including Motorcycles)	303	289	335	344	307
	Motorcycle Riders	36	39	47	50	61

Source: Fatality Analysis Reporting System (FARS) Files

Passenger Vehicle Occupant Deaths (age 5+)
By Restraint Use, 2003

Fatalities	Total	Restrained	Unrestrained	Unknown
2003	289	110	143	36

Motorcyclist Rider Deaths (age 5+)
By Helmet Use, 2003

Fatalities	Total	Helmeted	Unhelmeted	Unknown
2003	61	16	37	8

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Fatalities, Fatality Rates per 100,000 Population and Ranks Within State, 2003

	2003			
	Fatalities	**Rank Within State**	**Fatality Rate**	**Rank Within State**
Total Fatalities	456	1	13.46	13
Alcohol-Related	213	1	6.29	12
Single Vehicle	213	1	6.29	13
Non-Junction	232	1	6.85	15
Intersection	118	1	3.48	7
Intersection-Related	54	1	1.59	3
Speeding Involved	175	1	5.16	13
Pedestrians	77	1	2.27	7
Pedalcyclists	9	1	0.27	5
Large Truck Involved	40	1	1.18	12
Roadway Departure	209	1	6.17	14
Passenger Car Occupants	182	1	5.37	12
Light Truck/Van Occupants	111	1	3.28	13
Other/Unknown Occpants (not including Motorcycles)	14	2	0.41	13
Total Occupants (not including Motorcycles)	307	1	9.06	14
Motorcycle Riders	61	1	1.80	9

Rank =1 indicates Highest Number of Fatalities or Fatality Rate in State.